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DATE MAILED: 05/25/2006

| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|--|-------------|----------------------|---------------------|------------------|--|
| 09/666,280   | 09/21/2000  | Kyoung Ro Yoon       | 24286/81251         | 8463             |  |
| 7590 05/25/2006  |             |                      | EXAMINER            |                  |  |
| Peter H. Kang  |             |                      | DUONG, OANH L       |                  |  |
| SIDLEY AUSTIN BROWN & WOOD LLP 555 California Street, Suite 2000 |             |                      | ART UNIT            | PAPER NUMBER     |  |
| San Francisco, CA 94104-1715                                     |             |                      | 2155                |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |             |  |
|-----------------|--------------|-------------|--|
| 09/666,280      | YOON ET AL.  | YOON ET AL. |  |
| Examiner        | Art Unit     |             |  |
| Oanh Duong      | 2155         | *           |  |

|   | Oanh Duong   | 2155   |   |
|---|--|--|---|
| The MAILING DATE of this communication appe   | ars on the cover sheet with the c  | orrespondence add  | ress                                      |
| THE REPLY FILED 02 May 2006 FAILS TO PLACE THIS APPI  | LICATION IN CONDITION FOR AL   | LOWANCE.   |   |
| 1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:  | ving replies: (1) an amendment, aff<br>tice of Appeal (with appeal fee) in c<br>ce with 37 CFR 1.114. The reply mu           | idavit, or other evider compliance with 37 C             | rce, which<br>FR 41.31; or (3)            |
| a) The period for reply expires <u>03</u> months from the mailing da  |  |  |   |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire is Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7   | ater than SIX MONTHS from the mailing<br>(b). ONLY CHECK BOX (b) WHEN THE<br>06.07(f).                                       | g date of the final rejecti<br>E FIRST REPLY WAS F       | on.<br>ILED WITHIN                        |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount<br>shortened statutory period for reply origi<br>than three months after the mailing da | of the fee. The appropri<br>inally set in the final Offi | ate extension fee<br>ce action; or (2) as |
| <ol> <li>The Notice of Appeal was filed on A brief in comp<br/>filing the Notice of Appeal (37 CFR 41.37(a)), or any exte<br/>a Notice of Appeal has been filed, any reply must be filed<br/>AMENDMENTS</li> </ol>  | nsion thereof (37 CFR 41.37(e)), to  | avoid dismissal of th                                    |   |
| 3. The proposed amendment(s) filed after a final rejection,   | but prior to the date of filing a brief  | will not be entered by                                   | acausa                                    |
| <ul><li>(a) ☐ They raise new issues that would require further co</li><li>(b) ☐ They raise the issue of new matter (see NOTE belo</li></ul>   | nsideration and/or search (see NO`<br>w);  | TE below);   |   |
| (c) ☐ They are not deemed to place the application in bet<br>appeal; and/or   | ter form for appeal by materially re   | ducing or simplifying                                    | the issues for                            |
| (d) ☐ They present additional claims without canceling a  | corresponding number of finally rej  | ected claims.  |   |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).  | O4. Os a strack ad Nation of Na . Os   |  | (DTOL ODA)                                |
| <ul> <li>4.  The amendments are not in compliance with 37 CFR 1.13</li> <li>5.  Applicant's reply has overcome the following rejection(s)</li> </ul>  |  | mpliant Amendment  | PTOL-324).                                |
| 6. Newly proposed or amended claim(s) would be al   |  | timely filed amendme                                     | nt canceling the                          |
| non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided that the status of the claim(s) is (or will be) as follows:  Claim(s) allowed:  Claim(s) objected to:  Claim(s) rejected: 51-85.  |  | ll be entered and an e                                   | explanation of                            |
| Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE  |  |  |   |
| <ol> <li>The affidavit or other evidence filed after a final action, bu<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  |  |  |   |
| 9. The affidavit or other evidence filed after the date of filing<br>entered because the affidavit or other evidence failed to o<br>showing a good and sufficient reasons why it is necessary   | vercome all rejections under appea   | al and/or appellant fai                                  | ls to provide a                           |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER  | n of the status of the claims after e  | ntry is below or attach                                  | ied.                                      |
| The request for reconsideration has been considered bu     Applicant's argument is not persuasive (see attachmen)   |  | n condition for allowar                                  | nce because:                              |
| 12.  Note the attached Information Disclosure Statement(s).   |  | lo(s)  |   |
| 13.   | fell   | <b>115</b>   |   |
|   | SUPERVISORY PATER  | JAH<br>NT EXAMINER                                       |   |
|   |  |  |   |

## Response to Arguments

1. Applicant's arguments filed 05/22/2006 have been fully considered but they are not persuasive.

In the remarks, applicants argued in substance that

(A) Prior art fails to disclose that a parent preference element in the hierarchical structure includes a preference condition that specifies a place to which the parent preference element applies.

As to point (A), Herz does teach a parent preference element in the hierarchical structure includes a preference condition that specifies a place to which the parent preference element applies. For example, Herz teaches a parent preference element (customer profile or mood or preference) in the hierarchical structure (tree) includes a preference condition that specifies a place (location) to which the parent preference element applies (col. 5 lines 22-52, col. 17 lines 27-65 and col. 18 lines 2-6: Herz discloses each customer would have one or more customer profiles or moods wherein moods or profiles form a tree or hierarchical structure such that video programs are viewed by the customer at a particular customer location at particular time based on the customer profiles or moods).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oanh Duong whose telephone number is (571) 272-3983. The examiner can normally be reached on Monday- Friday, 9:30AM - 6:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on (571) 272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

O.D May 22, 2006